

# **PROJECT SUMMARY SHEET FOR SELF CERTIFIED PLAN REVIEW OF A PROPOSED PRESSURE REDUCING STATIONS AND AIR RELIEF VALVES**

Water System Name \_\_\_\_\_

Project Title (Same as listed on water supply data sheet): \_\_\_\_\_

The following is a summary of the proposed pressure reducing stations:

Station Name or Location	Flow Rate (gpm)	Inlet Pressure (psi)		Delivery Pressure (psi)		Relief Valve Pressure (psi)	Pressure Red. Valve Size (in.)
		MIN.	MAX.	MIN.	MAX.		

The following is a summary of the proposed air relief valves:

- How many air relief valves will be installed? \_\_\_\_\_
- Will the relief pipes be screened? Yes    No
- Will the pits be 3 feet above the 100 year flood elevation? Yes    No
- Will the operation of the air relief valves be manual or automatic? \_\_\_\_\_  
If automatic air relief valves (not normally approvable) will be used, please provide justification.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. If there is justification for using automatic air relief valves, will they be protected from the entrance of rain and flood waters? Yes No

Please provide justification if any answers are "no". \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_